

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) An implantable lead comprising:
a tubular lead body including an inner body surface ~~and an outer body surface, with~~
material defining an interior lumen extending through the tubular lead body such that the inner
body surface and the material defining the interior lumen define a hollow between the inner body
surface and the material defining the interior lumen;
at least one electrode disposed along the tubular lead body;
at least one conductor electrically coupled with the at least one electrode ~~and disposed in~~
the hollow, the at least one conductor including one or more layers of insulation; and
one or more at least one filler fillers disposed within the hollow such that the hollow is
substantially filled tubular lead body, the one or more fillers radially extending within the inner
body surface less than 360 degrees from a first end to a second end, the filler defining a plurality
of including one or more recesses along a portion extending along the material defining the
interior lumen from an inner perimeter portion thereof;
wherein one or both of the first or second filler ends are disposed adjacent to the insulated
~~at least one conductor.~~
2. (Currently Amended) The implantable lead as recited in claim 1, wherein the one or
more plurality of recesses comprise ~~include non-occupied recesses, the non-occupied recesses~~
~~providing compression features.~~
3. (Previously Presented) The implantable lead as recited in claim 2, wherein the
compression features include compression waves disposed on the inner perimeter of the one or
more fillers.
4. (Cancelled)

5. (Original) The implantable lead as recited in claim 1, further comprising a coiled conductor forming a lumen therein, the coiled conductor disposed within the lead body, and a coil conductor longitudinal axis is offset from a lead body longitudinal axis.
6. (Currently Amended) The implantable lead as recited in claim 1, wherein the ~~one or more fillers are~~ at least one filler is generally C-shaped.
7. (Currently Amended) The implantable lead as recited in claim 1, wherein the ~~one or more fillers are~~ at least one filler is formed of silicone.
- 8-20. (Canceled)
21. (Previously Presented) The implantable lead as recited in claim 1, wherein a flexibility of the one or more fillers is greater than a flexibility of the tubular lead body.
22. (Cancelled)
23. (Currently Amended) The implantable lead as recited in claim 1, wherein at least a first and a second insulated cable conductor are disposed in the hollow ~~distally between the first and second filler ends~~.
24. (Previously Presented) The implantable lead as recited in claim 1, further comprising an active fixation assembly disposed at a distal end of the tubular lead body.
25. (Currently Amended) The implantable lead as recited in claim 1, wherein the at least one conductor includes one or more layers of insulation include that includes at least one of the group including PTFE, EFTE, or and polyurethane.

26. (Currently Amended) The implantable lead as recited in claim 1, wherein the ~~insulated~~ at least one conductor includes a coiled conductor and at least one cable conductor, with an outer insulation surface portion of the at least one cable conductor contacting an outer insulation surface portion of the coiled conductor~~[[,]]~~ such that the at least one cable conductor and the coiled conductor are substantially electrically insulated independent.

27-42. (Cancelled)

43. (Currently Amended) The implantable lead as recited in claim 1, wherein the hollow comprises an tubular body and the one or more fillers combine to form a single isolated lumen for insertion of the at least one insulated conductor.

44. (New) An apparatus, comprising:

- a lead body defining a lead lumen;
- an electrode coupled to the lead body;
- a coiled conductor electrically coupled to the electrode and extending through the lead lumen; and
- a filler disposed in the lead lumen partially around the coiled conductor, the filler defining a plurality of recesses disposed along a portion of the filler adjacent the coiled conductor.

45. (New) The apparatus of claim 44, wherein the filler includes silicone.

46. (New) The apparatus of claim 44, wherein the filler comprises a C-shape.

47. (New) The apparatus of claim 44, wherein the lead body is biocompatible.

48. (New) The apparatus of claim 44, comprising an cable conductor disposed around the coiled conductor.

49. (New) The apparatus of claim 44, wherein the filler is a first filler, and comprising a second filler disposed in the lead lumen.
50. (New) The apparatus of claim 49, wherein the second filler defines a plurality of recesses disposed along a portion of the second filler adjacent the coiled conductor.
51. (New) An apparatus, comprising:
- a lead body defining a lead lumen;
 - an electrode coupled to the lead body;
 - a conductor electrically coupled to the electrode and extending through the lead lumen;
- and
- material defining an interior lumen extending through the lead lumen positioned by a filler disposed in the lead lumen with the filler defining recesses disposed along a portion of the filler adjacent the material defining the interior lumen, with the conductor disposed outside the material defining the interior lumen and the recesses.
52. (New) The apparatus of claim 51, wherein the recesses define a sawtooth.
53. (New) The apparatus of claim 51, wherein the filler is a first filler, and a second filler is disposed outside the material defining the interior lumen and the recesses.
54. (New) The apparatus of claim 53, wherein the second filler defines recesses disposed along a portion of the second filler adjacent to the material defining the interior lumen.
55. (New) The apparatus of claim 51, wherein the material defining the interior lumen comprises a coil.
56. (New) The apparatus of claim 55, wherein the coil is conductive.

57. (New) The apparatus of claim 56, wherein the coil is electrically insulated by coil insulator.
58. (New) The apparatus of claim 56, wherein the conductor is electrically insulated by conductor insulator.
59. (New) The apparatus of claim 51, wherein the lead body is biocompatible.
60. (New) The apparatus of claim 51, wherein the filler comprises a C-shape.